

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Mandeep SINGH

Appln. No.: 09/605,657

Filed: June 28, 2000

Title: CAPPING LAYER FOR EUV OPTICAL ELEMENTS



Group Art Unit: 2851

Examiner: Hung Henry NGUYEN

Atty Dkt 81468/271437

#14 285
IDS
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February 27, 2003

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Hon. Commissioner of
Patents and Trademarks
Washington, DC 20431

Dear Sirs:

INFORMATION DISCLOSURE STATEMENT

Attached is Form PTO-1449 listing the enclosed documents.

I hereby certify that each enclosed document listed on the Form PTO-1449 was cited in either of the attached European Search Reports, both dated February 3, 2003, issued in the counterpart European applications not more than three months ago. See the degree of relevancy and the particular passages cited for each document in the attached Search Report.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

PILLSBURY WINTHROP LLP

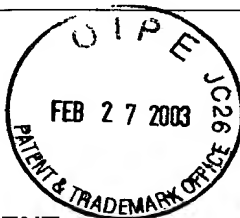
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FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	271437	P-0150.030-US

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Mandeep SINGH	
Appln. No.: 09/605,657	
Filing Date: June 28, 2000	
Examiner: NGUYEN	Group Art Unit: 2851

Date: February 27, 2003 Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR	5,433,988	07/1995	FUKUDA et al.			
	BR	5,850,309	12/1998	SHIRAI et al.			
	CR	5,911,858	06/1999	RUFFNER			
	DR						
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	MR	0 708 367 A1	04/1996	EUROPE	TENNANT et al.				
	NR	WO 98/28665	07/1998	PCT	LOOPSTRA et al.				
	OR	0 905 565 A1	03/1999	EUROPE	LU				
	PR	WO 99/24851	05/1999	PCT	MONTCALM				
	QR	0 922 996 A1	06/1999	EUROPE	WHITE				
	RR								
	SR								
	TR								
	UR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	VR	Hudek et al., "E-beam and RIE examination of chemically amplified positive-tone resist CAMP6," <i>Microelectronic Engineering</i> 26:167-179 (1995), XP004000099		
	WR	Skulina et al., "Molybdenum/beryllium multilayer mirrors for normal incidence in the extreme ultraviolet," <i>Applied Optics</i> 34(19):3727-3730 (1995), XP000537295		
	XR	Mirkarimi et al., "Advances in the reduction and compensation of film stress in high-reflectance multilayer coatings for extreme ultraviolet lithography," <i>Proceedings of the SPIE</i> 3331:133-148 (1998), XP00900531		
	YR			
	ZR			
	AAR			

Examiner _____ Date Considered: _____

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.